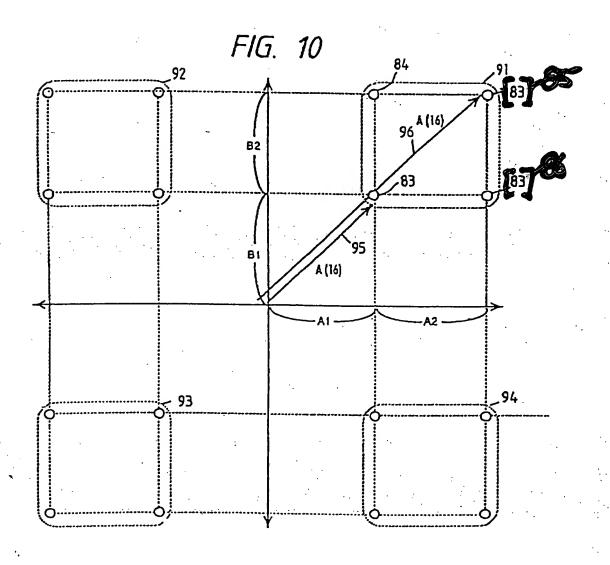
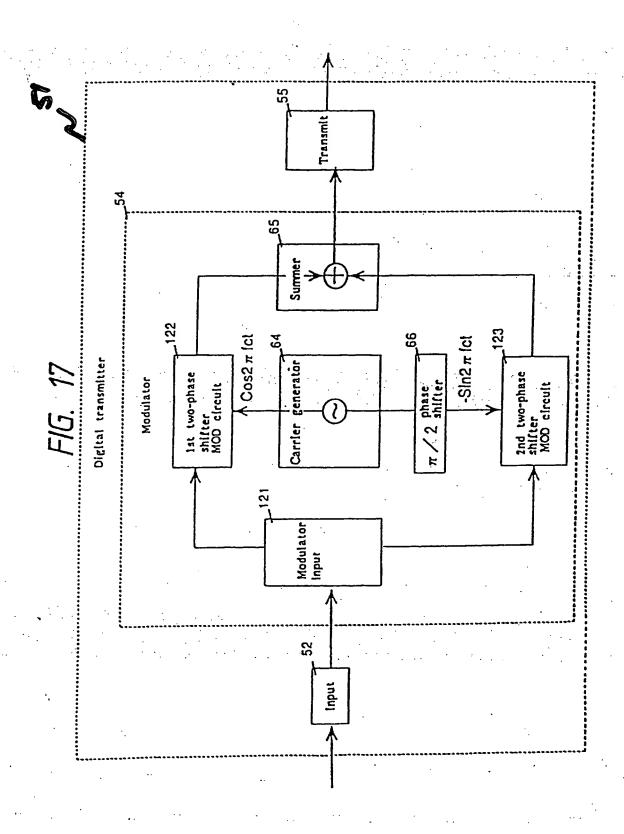
OCT O 2 2003

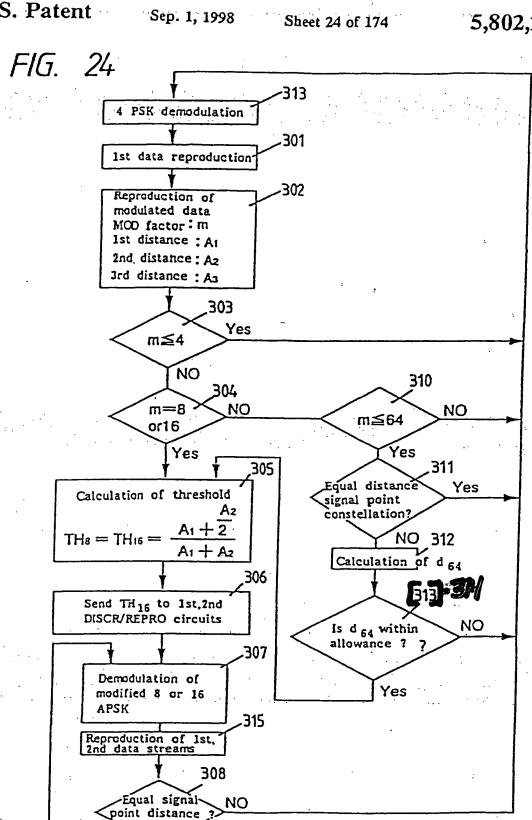
U.S. Patent

Sep. 1, 1998

Sheet 10 of 174







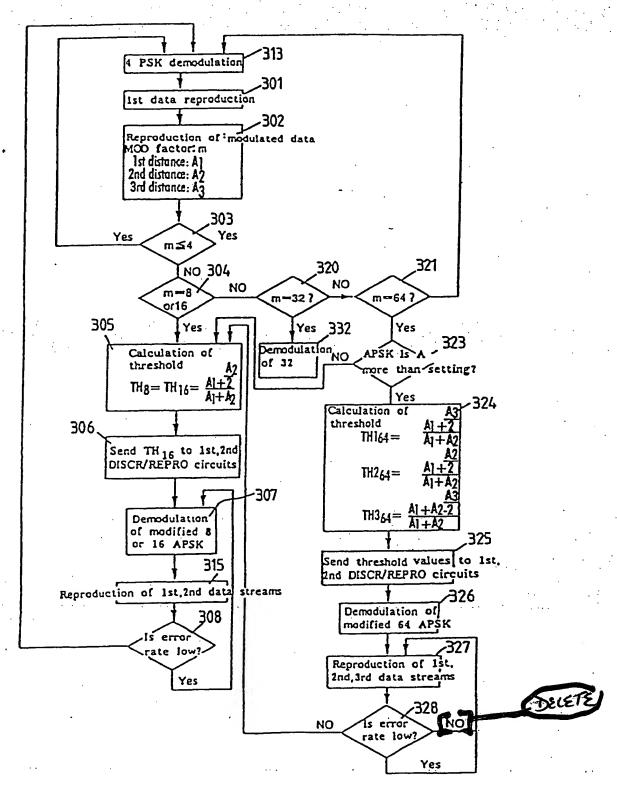
Yes

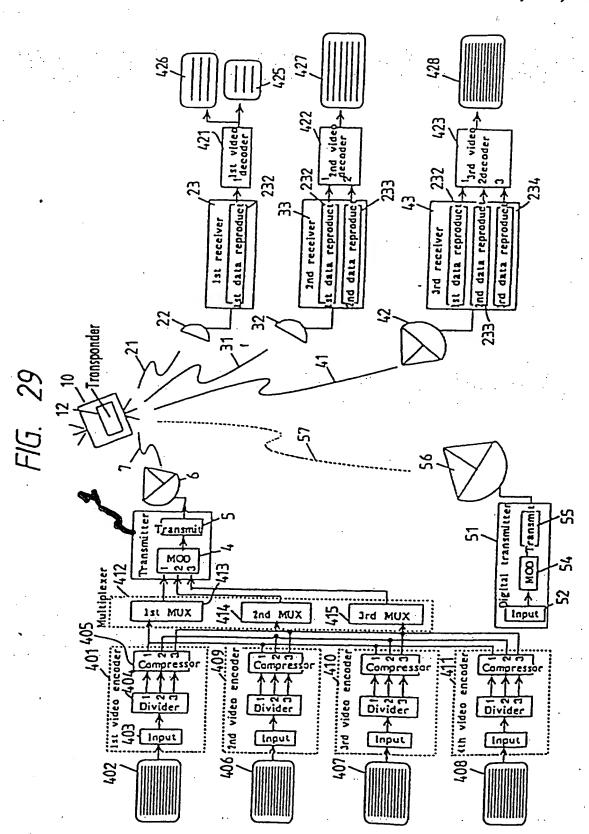
U.S. Patent

Sep. 1, 1998

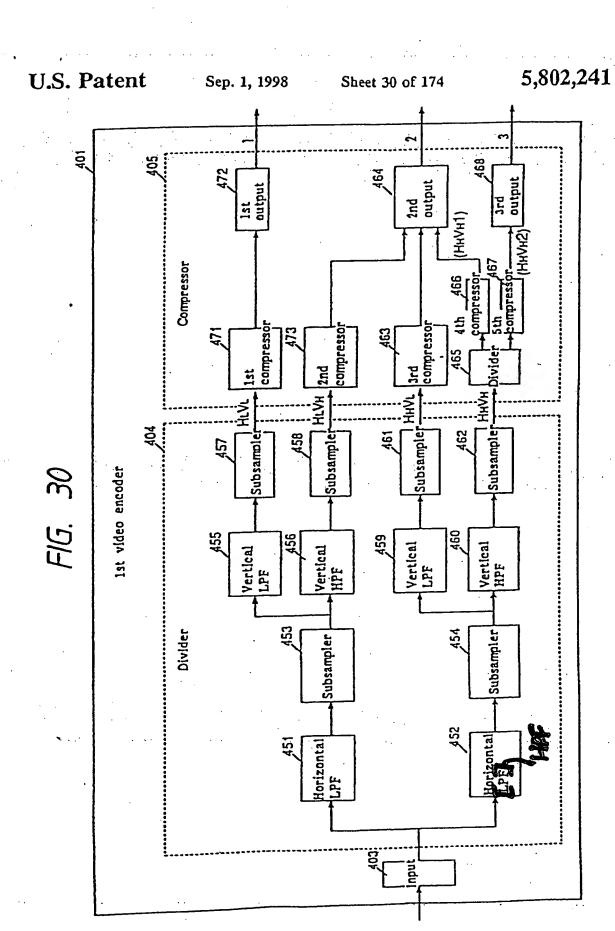
Sheet 28 of 174

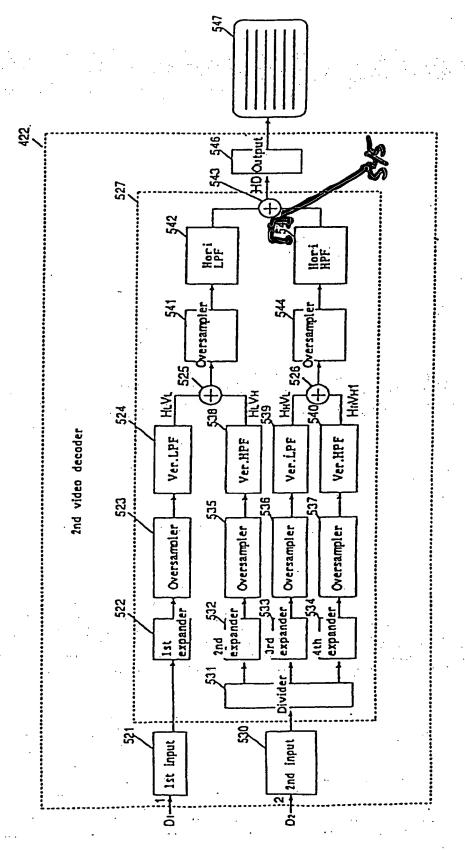
FIG. 28



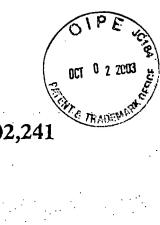


DET 0 2 ZOON TO TRADESIANT



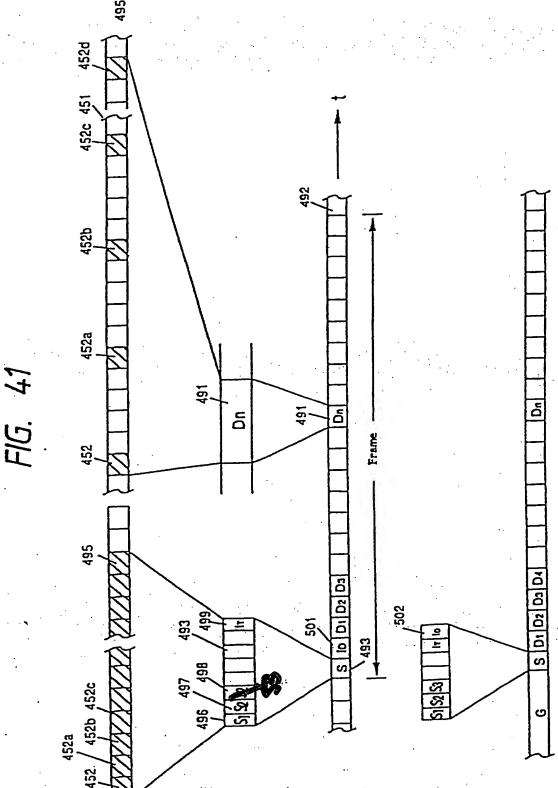


F1G. 32



U.S. Patent

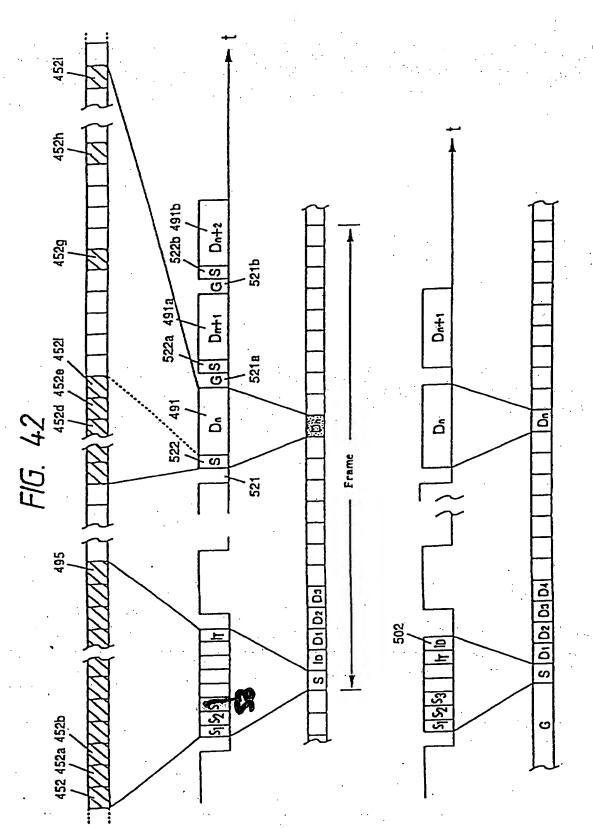
Sep. 1, 1998

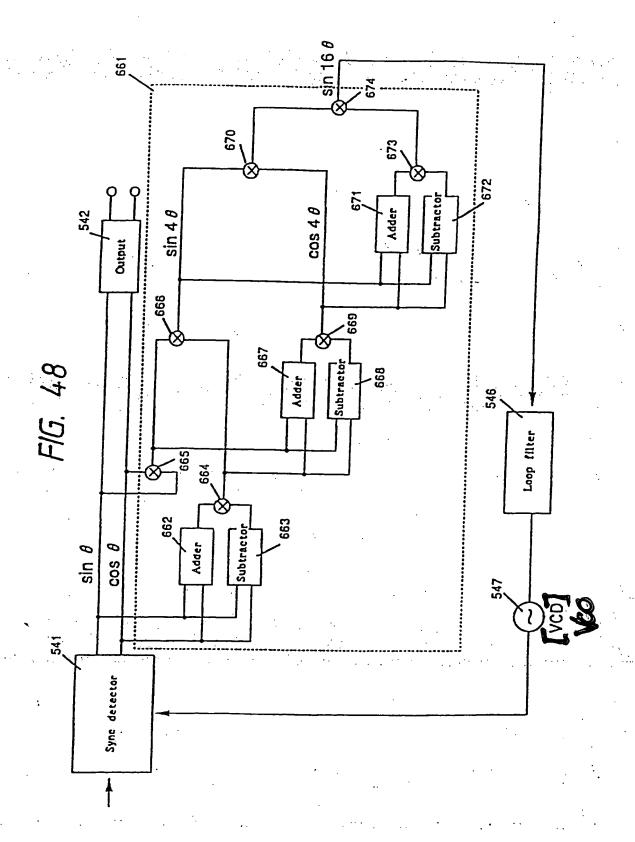


U.S. Patent

Sep. 1, 1998

Sheet 42 of 174





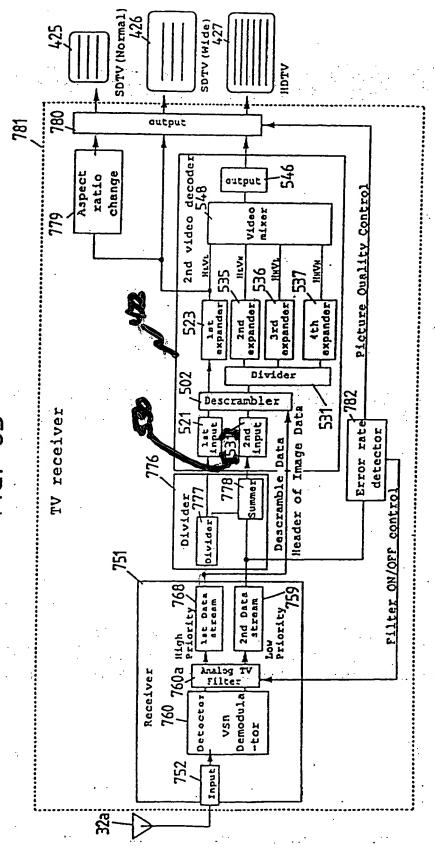
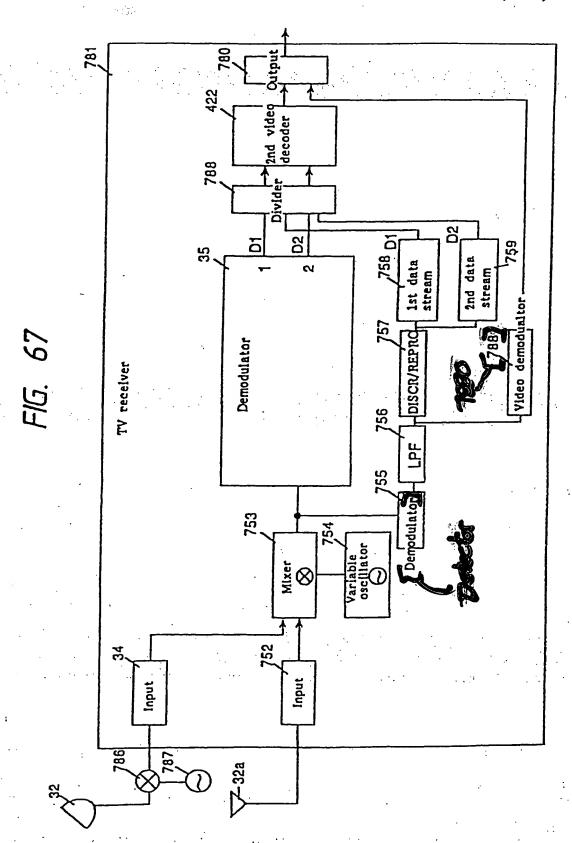
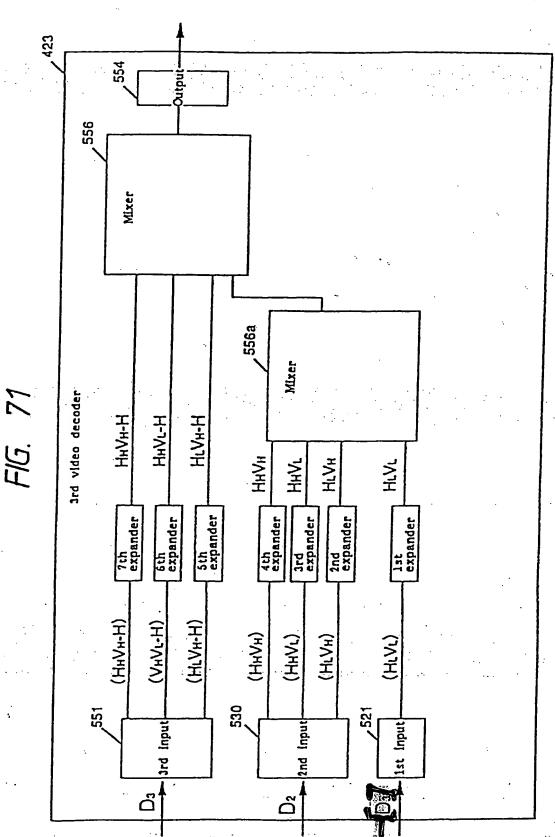
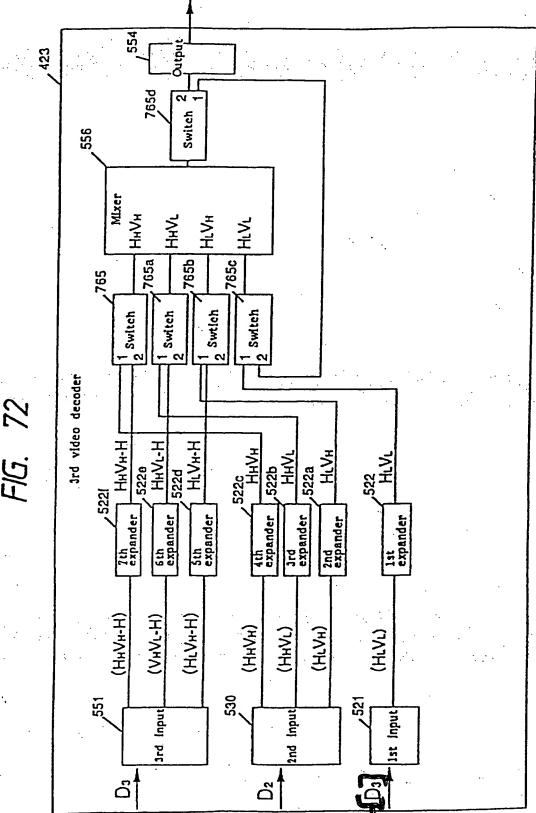


FIG 65

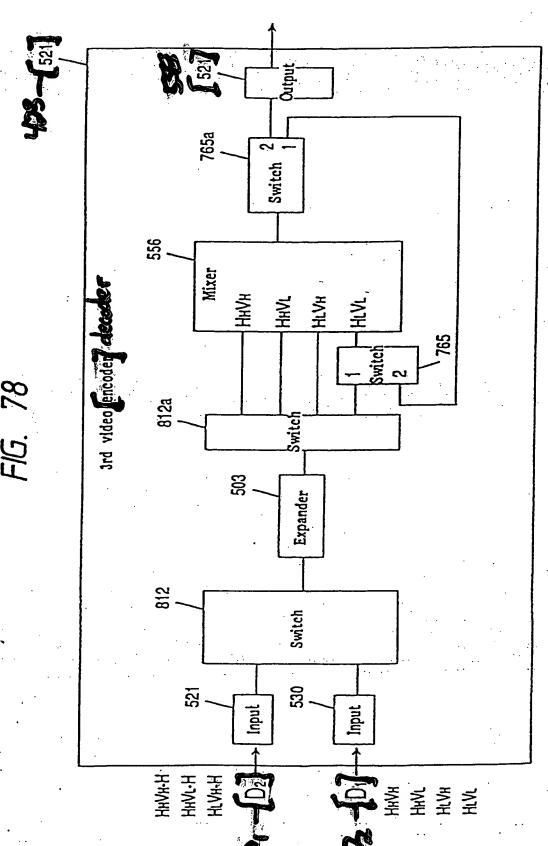


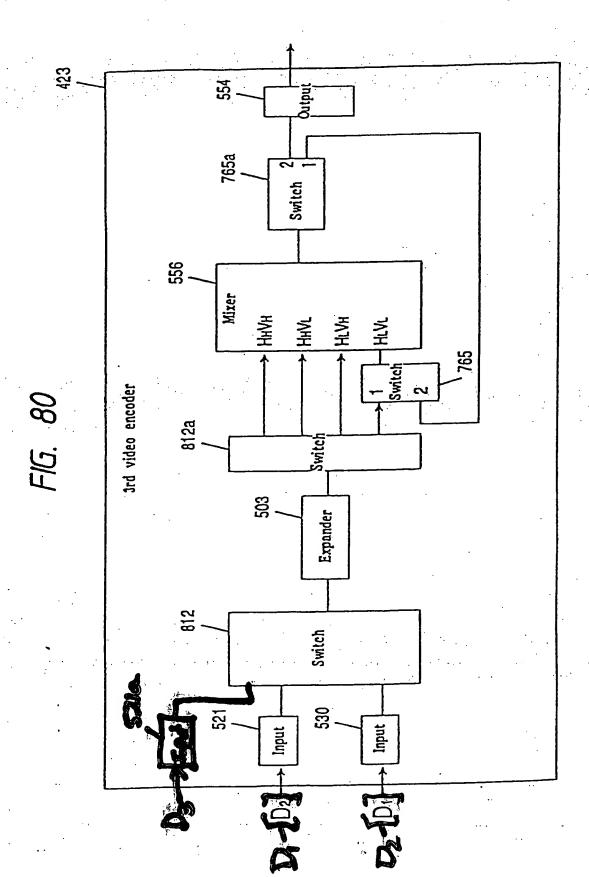
5,802,241







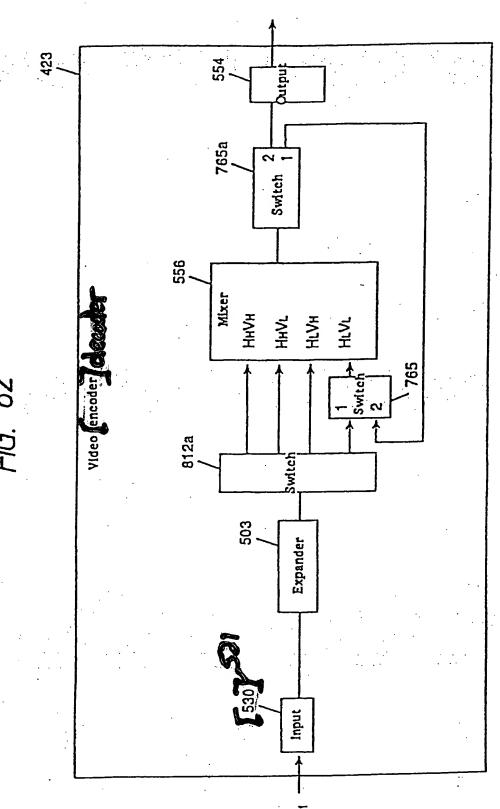


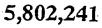


2003

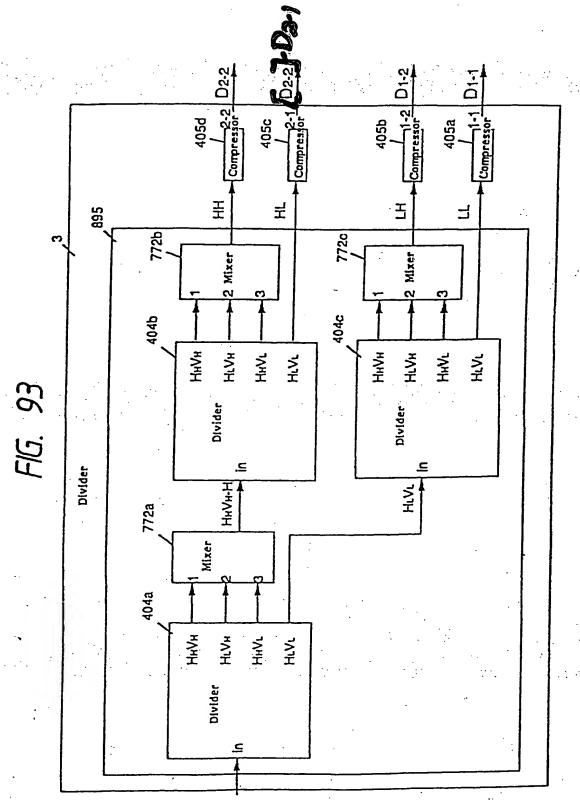
OCT 0 2 2003 \$

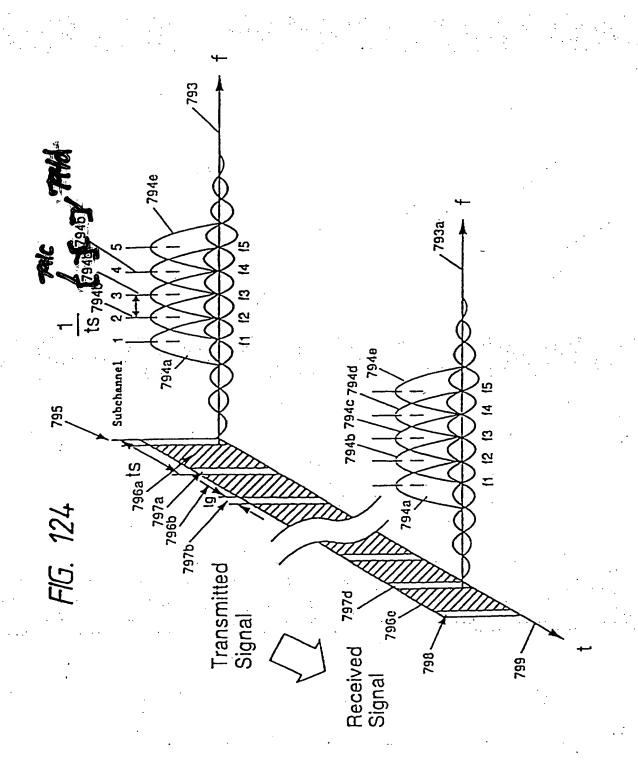
5,802,241

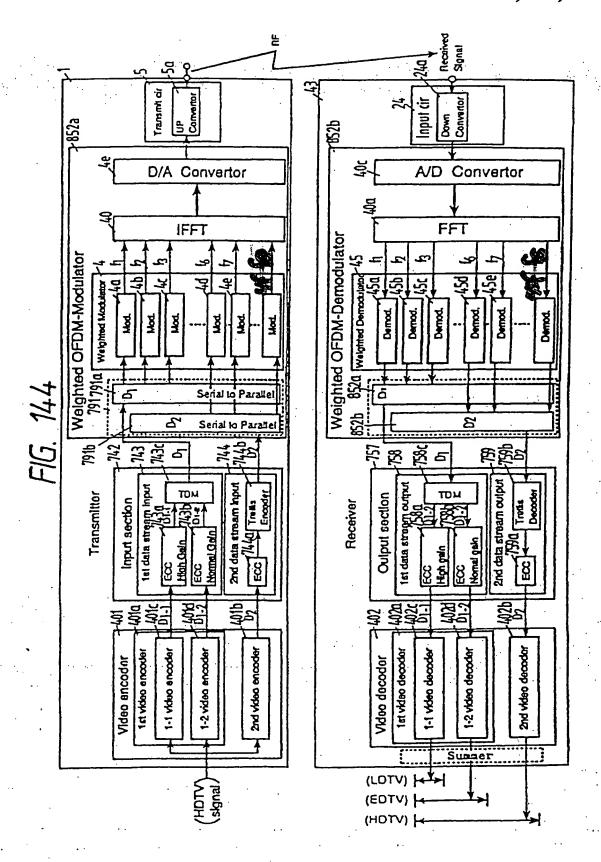




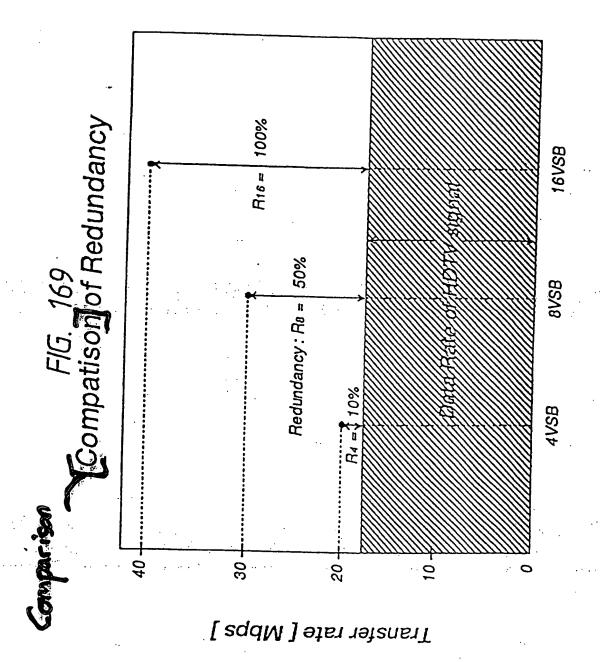












IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#22 109-23

In re application of

Confirmation No. 2849

Mitsuaki OSHIMA

Docket No. 2000_1727

RECEIVED

Serial No. 09/740,068

Group Art Unit 2615

OCT 0 6 2003

Filed December 20, 2000

Examiner R. Chevalier

Technology Center 2600

COMMUNICATION SYSTEM

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORITIES TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEFOSIT ACCOUNT NO. 23-0375

Sir:

Submitted herewith are 21 sheets of formal (8½ x 11) drawings (Figs. 10, 17, 24, 28, 29, 30, 32, 41, 42, 48, 65, 67, 71, 72, 78, 80, 82, 93, 124, 144, and 169) incorporating the changes included in the Letter Re Proposed Drawing Amendments filed concurrently herewith.

Respectfully submitted,

Mitsuaki OSHIMA

Begistration No. 41,471

Attorney for Patentee

JRF/fs Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 October 2, 2003